## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

08-084141

(43)Date of publication of application: 26.03.1996

(51)Int.CL

HOAL 9/10 HOAL 9/12 609C 1/00

(21)Application number: 06-219879

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(22)Date of filing:

14.09.1994

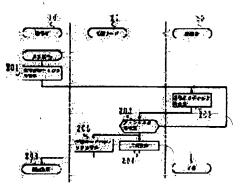
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## (54) METHOD FOR MANAGING COMMUNICATION OF DOCUMENT

(57)Abstract:

PURPOSE: To provide a document communication managing method capable of obtaining the certification of contents of a document from a document server only by one procedure for sending the document to the document server and obtaining the certification of delivery every time when a receiver reads out a document from a data base.

CONSTITUTION: A transmitter 10 executes digital signature on a document attribute defined in each receiver (step 201) and sends the document attribute to a receiver 30, the receiver 30 executes digital signature on the received document attribute (step 202) and sends the document attribute to a document server 20 and the document server 20 verifies the digital signature on the document attribute received from the receiver 30 (step 203), and after checking its validity, sends a document corresponding to the document attribute to the receiver 30 (step 204), executes digital signature on the document attribute (step 205) and sends the document attribute to the transmitter 10 as the certification of delivery (step 206).



## **LEGAL STATUS**

[Date of request for examination]

18.01.2000

[Date of sending the examiner's decision of rejection]
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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